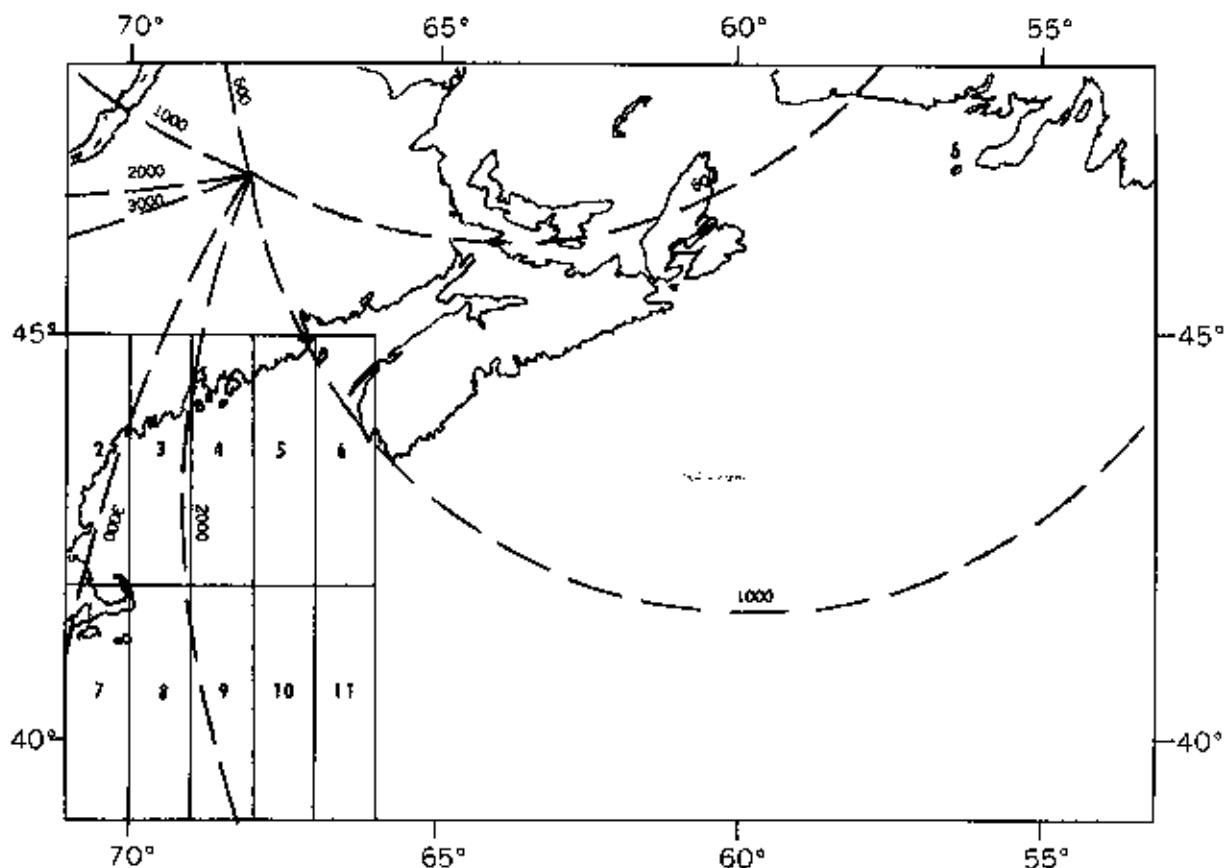


PAGE INDEX FOR SECONDARY PHASE CORRECTIONS FOR 5930-Z



Corrections on each page cover an area three degrees in latitude and one degree in longitude and are in increments of five minutes of arc. Dashed lines show hyperbolic lane expansion in feet per microsecond.

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		LONGITUDE WEST															
		70° 0'	55	50	45	40	35	30	25	20	15	10	5	69° 0'			
42° 0'	42° 0'	1.0	0.8	0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	
	55		0.8	0.8	0.8	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.0		
	50		0.8	0.9	0.8	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.0		
	45		0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.0		
	40		0.9	0.9	0.9	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
	35		1.0	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1		
	30		1.0	0.9	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.0	1.2		
	25		1.0	0.9	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.0	1.1	1.1	1.1		
	20			1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.0	1.2	1.1	1.1	1.0		
	15				1.0	1.1	1.1	1.1	1.2	1.2	1.1	1.2	1.1	0.9	0.9		
	10					1.0	1.1	1.1	1.1	1.2	1.1	1.2	1.2	1.0	0.9	0.7	
	5						1.0	1.1	1.1	1.2	1.1	1.2	1.2	1.0	0.9	0.7	
L 41° 0'	41° 0'	1.0	1.1	1.2	1.1	1.2	1.1	1.2	1.2	1.0	0.9	0.7	0.6	0.6	0.6		
LAT	55	1.1	1.2	1.2	1.2	1.1	1.2	1.3	1.1	0.9	0.8	0.6	0.6	0.6	0.6		
LAT	50	1.1	1.2	1.2	1.1	1.2	1.3	1.1	1.0	0.8	0.7	0.6	0.6	0.6	0.6		
LAT	45	1.2	1.2	1.1	1.2	1.3	1.1	1.0	0.9	0.7	0.6	0.6	0.5	0.5	0.5		
LAT	40	1.2	1.2	1.2	1.2	1.2	1.0	0.9	0.7	0.6	0.5	0.5	0.5	0.5	0.5		
LAT	35	1.2	1.2	1.2	1.1	1.0	0.9	0.7	0.7	0.6	0.5	0.5	0.5	0.5	0.5		
LAT	30	1.2	1.2	1.2	1.0	1.0	0.8	0.7	0.6	0.5	0.5	0.5	0.5	0.5	0.5		
NOR	25	1.3	1.2	1.0	1.0	0.8	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5		
NOR	20	1.2	1.0	0.9	0.8	0.7	0.8	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5		
NOR	15	1.0	1.0	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5		
NOR	10	1.0	0.9	0.7	0.7	0.6	0.6	0.6	0.5	0.4	0.5	0.5	0.5	0.5	0.5		
NOR	5	0.9	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.6		
NOR	40° 0'	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.4	0.6	0.5	0.5	0.6	0.6		
	55	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.6		
	50	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.5		
	45	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6	0.4		
	40	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.5	0.6	0.6	0.6	0.5	0.4		
	35	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.5	0.4		
	30	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.4		
	25	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.4		
	20	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.5	0.5	0.5	0.4		
	15	0.6	0.5	0.5	0.6	0.5	0.6	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.4		
	10	0.6	0.5	0.5	0.6	0.6	0.6	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.4		
	5	0.5	0.5	0.6	0.8	0.6	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5		
39° 0'	39° 0'	0.6	0.6	0.6	0.6	0.6	0.5	0.4	0.6	0.5	0.5	0.5	0.5	0.5	0.5		
		70° 0'	55	50	45	40	35	30	25	20	15	10	5		69° 0'		
		70° 0'	55	50	45	40	35	30	25	20	15	10	5		69° 0'		

		LONGITUDE WEST												
		69° 0'	55	50	45	40	35	30	25	20	15	10	5	68° 0'
LATITUDE	42° 0'	1.0	1.1	1.1	1.1	1.1	1.0	1.1	0.9	0.8	0.7	0.6	0.5	0.1
	55	1.0	1.1	1.1	1.1	1.1	1.1	0.9	0.8	0.7	0.6	0.5	0.1	0.1
	50	1.0	1.1	1.1	1.1	1.1	1.0	0.8	0.7	0.6	0.5	0.5	0.1	0.1
	45	1.0	1.1	1.1	1.2	1.0	0.8	0.7	0.5	0.5	0.5	0.4	0.1	0.1
	40	1.1	1.1	1.2	1.1	0.8	0.7	0.5	0.5	0.5	0.4	0.4	0.1	0.1
	35	1.1	1.2	1.1	0.9	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.1	0.1
	30	1.2	1.1	0.9	0.8	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.1	0.1
	25	1.1	1.0	0.9	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1
	20	1.0	0.9	0.7	0.6	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.0	0.1
	15	0.9	0.7	0.7	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1
	10	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.4	0.1	0.2
	5	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.1	0.1
	41° 0'	0.6	0.6	0.5	0.4	0.4	0.4	0.3	0.3	0.4	0.5	0.5	0.2	0.1
NORTH	55	0.6	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.4	0.5	0.5	0.2	0.1
	50	0.6	0.6	0.4	0.4	0.4	0.4	0.3	0.4	0.5	0.5	0.4	0.1	0.0
	45	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.1	0.1
	40	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.4	0.5	0.3	0.1	0.1
	35	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.4	0.4	0.1	0.1
	30	0.5	0.6	0.4	0.4	0.4	0.4	0.4	0.6	0.4	0.4	0.4	0.1	0.1
40° 0'	25	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.1	0.1
	20	0.5	0.4	0.4	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.2	0.2
	15	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.2	0.2
	10	0.5	0.5	0.5	0.6	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.1	0.2
	5	0.6	0.5	0.5	0.5	0.3	0.3	0.4	0.4	0.4	0.5	0.2	0.2	0.2
	40° 0'	0.6	0.5	0.5	0.4	0.3	0.4	0.4	0.4	0.5	0.5	0.2	0.2	0.3
35° 0'	55	0.8	0.5	0.4	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.2	0.3	0.3
	50	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.2	0.3	0.4
	45	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.3	0.4	0.4
	40	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.3	0.4	0.5
	35	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.7	0.4	0.5	0.6
	30	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.6	0.6	0.7	0.4	0.5	0.6
30° 0'	25	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.5	0.6	0.6
	20	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.7	0.8	0.5	0.6	0.6
	15	0.4	0.5	0.5	0.5	0.5	0.5	0.6	0.7	0.8	0.9	0.6	0.6	0.6
	10	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.8	0.8	0.9	0.6	0.6	0.6
	5	0.5	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.9	0.9	0.6	0.6	0.6
	39° 0'	0.5	0.5	0.5	0.6	0.6	0.7	0.8	0.9	0.9	0.9	0.6	0.6	0.7

		LONGITUDE WEST												
		67° 0'	55	60	45	40	35	30	25	20	15	10	5	66° 0'
42° 0'		0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.6
55		0.1	0.1	0.1	0.2	0.2	0.2	0.4	0.5	0.5	0.5	0.6	0.7	0.6
50		0.1	0.2	0.2	0.3	0.3	0.3	0.4	0.5	0.6	0.6	0.6	0.7	0.6
45		0.1	0.2	0.3	0.3	0.3	0.3	0.5	0.6	0.7	0.6	0.6	0.7	0.6
40		0.2	0.3	0.3	0.3	0.4	0.4	0.5	0.7	0.7	0.6	0.7	0.7	0.7
35		0.2	0.3	0.3	0.4	0.4	0.4	0.5	0.7	0.7	0.7	0.7	0.7	0.7
30		0.2	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.7
25		0.2	0.4	0.4	0.5	0.6	0.6	0.6	0.7	0.7	0.8	0.7	0.7	0.8
20		0.3	0.4	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.8	0.7	0.8	0.8
15		0.3	0.4	0.5	0.6	0.7	0.7	0.6	0.6	0.8	0.8	0.8	0.8	0.8
10		0.4	0.5	0.6	0.6	0.7	0.7	0.6	0.7	0.8	0.8	0.8	0.8	0.8
5		0.5	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.8	0.8
L 41° 0'	A	0.5	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.9	0.9	0.8
T	55	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.9	0.9	0.9	0.8
T	50	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.8
T	45	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.7	0.8	0.9	0.9	0.9
T	40	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
T	35	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
E	30	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9
N	25	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
N	20	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
N	15	0.7	0.7	0.7	0.8	0.8	0.8	0.8	0.9	0.8	0.8	0.7	0.9	0.9
N	10	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
N	5	0.7	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9
H 40° 0'	T	0.7	0.8	0.8	0.8	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0
	55	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.9	1.0
	50	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.9	1.0
	45	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.8	0.9	0.9
	40	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9
	35	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	1.0	0.8
	30	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8
	25	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.8	0.5
	20	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.6	0.5
	15	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0.5
	10	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.7	0.6	0.5
	5	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0.6	0.5
39° 0'		0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.6	0.6	0.6	0.5